

Table 67. Serum cholesterol levels among persons 20 years of age and over, according to sex, age, race, and Hispanic origin: United States, 1960–62, 1971–74, 1976–80, and 1988–94

[Data are based on physical examinations of a sample of the civilian noninstitutionalized population]

Sex, age, race, and Hispanic origin ¹	Percent of population with high serum cholesterol				Mean serum cholesterol level, mg/dL			
	1960–62	1971–74	1976–80 ²	1988–94	1960–62	1971–74	1976–80 ²	1988–94
20–74 years, age adjusted³								
Both sexes	31.8	27.2	26.3	18.9	220	214	213	203
Male	28.7	25.8	24.6	17.5	217	213	211	202
Female	34.5	28.2	27.6	20.0	222	215	214	204
White male	29.4	25.9	24.6	17.8	218	213	211	202
White female	35.1	28.1	28.0	20.2	223	215	214	205
Black male	24.5	25.1	24.1	15.7	210	212	208	199
Black female	30.7	29.2	24.9	19.4	216	217	213	203
White, non-Hispanic male	---	---	24.7	17.3	---	---	211	202
White, non-Hispanic female	---	---	28.3	20.2	---	---	214	205
Black, non-Hispanic male	---	---	24.0	15.7	---	---	208	200
Black, non-Hispanic female	---	---	24.9	19.8	---	---	214	203
Mexican male	---	---	18.8	17.8	---	---	207	204
Mexican female	---	---	20.0	17.5	---	---	207	203
20–74 years, crude								
Both sexes	33.6	28.2	26.8	18.7	222	216	213	203
Male	30.7	26.8	24.9	17.6	220	214	211	202
Female	36.3	29.6	28.5	19.9	225	217	215	204
White male	31.4	26.9	25.0	18.1	221	215	211	203
White female	37.5	29.8	29.2	20.5	227	217	216	205
Black male	26.7	25.1	23.9	14.4	214	212	208	198
Black female	29.9	28.8	23.7	16.8	216	216	212	199
White, non-Hispanic male	---	---	25.1	17.9	---	---	211	203
White, non-Hispanic female	---	---	29.8	20.9	---	---	216	206
Black, non-Hispanic male	---	---	23.7	14.5	---	---	208	198
Black, non-Hispanic female	---	---	23.7	17.2	---	---	212	200
Mexican male	---	---	16.6	15.5	---	---	203	200
Mexican female	---	---	16.5	14.0	---	---	202	197
Male								
20–34 years	15.1	12.4	11.9	8.2	198	194	192	186
35–44 years	33.9	31.8	27.9	19.4	227	221	217	206
45–54 years	39.2	37.5	36.9	26.6	231	229	227	216
55–64 years	41.6	36.2	36.8	28.0	233	229	229	216
65–74 years	38.0	34.7	31.7	21.9	230	226	221	212
75 years and over	---	---	---	20.4	---	---	---	205
Female								
20–34 years	12.4	10.9	9.8	7.3	194	191	189	184
35–44 years	23.1	19.3	20.7	12.3	214	207	207	195
45–54 years	46.9	38.7	40.5	26.7	237	232	232	217
55–64 years	70.1	53.1	52.9	40.9	262	245	249	235
65–74 years	68.5	57.7	51.6	41.3	266	250	246	233
75 years and over	---	---	---	38.2	---	---	---	229

--- Data not available.

¹The race groups, white and black, include persons of Hispanic and non-Hispanic origin. Conversely, persons of Hispanic origin may be of any race.

²Data for Mexicans are for 1982–84. See Appendix I.

³See Appendix II for age-adjustment procedure.

NOTES: High serum cholesterol is defined as greater than or equal to 240 mg/dL (6.20 mmol/L). Risk levels have been defined by the Second report of the National Cholesterol Education Program Expert Panel on Detection, Evaluation and Treatment of High Blood Cholesterol in Adults. National Heart, Lung, and Blood Institute, National Institutes of Health. September 1993. (Summarized in *JAMA* 269(23):3015–23. June 16, 1993.)

SOURCE: Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Health Examination Statistics. Unpublished data.